	23-2005	Attorney Docket No. TI-3766
		U.S. Department of Commerce Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please r	ecord the attached ong in a content	s or copy thereof.
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):	
Sandeep (nmi) Oswal Bhupendra (nmi) Sharma Visvesvaraya (nmi) Pentakota	Name: Texas Instruments Incorporated Internal Address: P. O. Box 655474, M/S 3999 Street Address: 7839 Churchill Way	
	City: Dallas	
	State: Texas	Zip: 75265
Additional name(s) attached? Yes _X No	Additional name(s) & address(es)	attached?Yes _X_No
3. Nature of Conveyance:		
X_ Assignment Merger		
Security Agreement Change of Name		
Other		
Execution Date: May 26, 2004		
 4. Application number(s) or patent number(s). If this document is being filed together with a new application, the ex A. Patent Application No.(s) 10/855,464 	ecution date of the application is B. Patent No.(s)	
Additional numbers attached? YesX No	Additional numbers attach	ed? Yes _X No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Number of applications and pate	ents involved:1
Name: William B. Kempler Internal Address: P. O. Box 655474, M/S 3999 Street Address: 7839 Churchill Way City: Dallas		PL
State:Texas Zip: 75265		
	7. Amount of fee enclosed or authorized to be charged: \$40.00	
	 Deposit account number (Attack paying by deposit account): 20 	
	SE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is document	<i>true and correct and any attached co</i> e of Person Signing: <u>William B. Kem</u>	
Total number of pages including cover	sheet, attachments, and document:	2

PATENT REEL: 016057 FRAME: 0669

ATTORNEY DOCKET NO. TI-37030

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignce company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

TTTLE OF INVENTION	MULTISTAGE COMMON M	IODE FEEDBACK FOR IMPRO DRIVERS	
SIGNATURB OF INVENTOR AND NAME	Sandeep Oswal	Bhupendra Sharma	Visvesvaraya Pentakota V 1 1 VSUOmaeya
DATE	26/05/2004	26/05/2004	2615/2004
RESIDENCE (City, State)	3507, 14 th Main HAL II Stage Bangalore – 560038 Karnataka, India	9-C, Krishna Nagar Apartments Annasandra Palya Bangalore - 560017 Karnataka, India	2380, 1 ST A Main 3 rd Cross, HAL 3 rd Stage Bangalore - 560017 Karnataka, India
DATE APPLICATION EXECUTED	Even date herewith	Even date herewith	Even date herewith

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

After recordation, please return Assignment to:

Wade James Braddy III Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265

RECORDED: 05/26/2004